

	Depth 6	Contents 7	Reference to last Measurement 8

BR-22/31-7-14

Measurement Book

Work code - 005-14-000016

No. B

Est Cost - 20.00 Lacs 184724

Serial No.
Name of work
Name of Contractor of nature of Agency
Date of commencement of work

Date of commencement of work.....							
Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order no. - EE/BTP/BBMP/E-PMT/518/2013-14						
①	Earth work in service excavation in ordinary soil for lowering and lowering the ground masonry external foundation of building columns and removing the excavated soil to a distance not exceeding 100m or less. Concrete as per specification						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	AS per pre-measurement recorded vide page no. 184777 to 184778 & this MB Page 125:00					232.00M 29000:00	
	② Earthwork excavation for foundation & buildings across water supply sanitary line and electrical conduits either in pits or in trenches 1.00 m or above in width in hard soil not exceeding 1.00 m in depth etc. complete as per specification.						

M. A.
Me

Serial No.
 Name of work From
 Name of Contractor of nature of Agency.....
 Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3
	AS per pre-me Page no. 18477 Page 225:00	
	③ Paving and Laying of M x M 7.5 W.M. on and down size grade 0.892 cum and Rne	

NT BOOK

Dimensions		Contents	Reference to last Measurement
Breadth	Depth		
5	6	7	8

ment recorded vide
 84778 & this MB
 232.00m³
 29000 : 00

for foundation & buildings
 unitary line and electrical
 in trenches 1.00 m or and
 soil not exceeding 1.00 m
 as per specification.

M. A. R. 57 (Rule 116)
 Measurement Book

No. B

184725

Serial No.
 Name of work From To
 Name of Contractor of nature of Agency.....
 Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	AS per pre-measurement recorded vide Page no. 184778 to 184779 Page 225 : 00					8 this MB. 54.39 m ³ 12238 : 00
③	Providing and laying in position plain cement concrete of mix M 7.5 W.M. of cement at 180 kg W.M. 40 mm and down size graded granite metal coarse aggregate 0.892 cum and fine aggregate 0.07 cum measure					

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	19.40	-	0.85	32.98	
						<u>40.80 m²</u>	
							3223 = 00
	Base - 79 = 0 Qty 2176/114 14.6-05 11) Providing and laying Cement concrete using 20mm and down size granite scree & ready mixed concrete (RMC) for CE works laid in 15cm thick layers and were compacted vibrating curing finishing with necessary cement mortar 80mm waves curing etc - Complete as per specification.						

Serial No.
 Name of work
 Name of Contractor of nature of Agency.....
 Date of commencement of work.....

Date 1	Full description, etc, of work 2	Num 3
	Palanahasy village	1
		1
		1
		1
		1
		1

BOOK

Depth 6	Contents 7	Reference to last Measurement 8
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0.85 32.98 ✓
40.80 m²
 3223 = 00
 Cornmeal using
 e Seely & ready mixed
 laid in strong service
 widening curbing
 cement mortar form
 as per specification.

M. A. R. 57 (Rule 116)
 Measurement Book

No. B 184730

Serial No.
 Name of work From To
 Name of Contractor of nature of Agency.....
 Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
	Palanahally village to Arjuna Temple.						
		1	7.30	6.40	0.10	4.67 ✓	
		1	5.60	3.40	0.10	1.90 ✓	
		1	2.00	2.00	0.10	0.40 ✓	
		1	15.00	$\frac{(3.65+3.60)}{2}$	$\times 0.10$	5.43 ✓	
		1	15.00	$\frac{(3.60+3.00)}{2}$	$\times 0.10$	5.32 ✓	
		1	15.00	$\frac{(3.00+3.90)}{2}$	$\times 0.10$	5.55 ✓	

MEASUREMENT LOG							
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		<u>1</u>	<u>13.00</u>	$\frac{(3.80 + 5.0)}{2} \times 0.10$		5.52	
		<u>1</u>	<u>10.10</u>	$\frac{(7.60 + 8.30)}{2} \times 0.10$		8.02	
		<u>1</u>	<u>7.00</u>	$\frac{(4.0 + 5.30)}{2} \times 0.10$		3.25	
		<u>1</u>	<u>8.70</u>	$\frac{(6.0 + 3.70)}{2} \times 0.10$		4.21	
		<u>1</u>	<u>14.10</u>	$\frac{(6.0 + 4.8)}{2} \times 0.10$		7.61	
		<u>1</u>	<u>14.10</u>	$\frac{(15.0 + 9.30)}{2} \times 0.10$		17.13	

Date	Full description, etc, of work	Nu
1	2	
	CP 3117114 AGE-05 Page 6400:12	

BOOK

Width	Depth	Contents	Reference to last Measurement
6	7	8	
5.0 + 5.0 2 x 0.10	5.52		
6.0 + 8.30 2 x 0.10	8.02		
5.0 + 5.30 2 x 0.10	3.25		
5.0 + 3.70 2 x 0.10	4.20		
5.0 + 4.80 2 x 0.10	7.61		
15.0 + 9.30 2 x 0.10	17.13		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184731

Serial No.
Name of work From To
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	15.00	4.00 + 3.70 2 x 0.10		6.37	CASE
		1	15.00	3.70 + 4.00 2 x 0.10		5.77	mat 108 31/7/14
		1	7.00	4.00 + 4.30 2 x 0.10		2.90	
						78.00	3

Op 31/7/14
AK-05
Page 6400:0

499200:0

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
12)	Precast slab 20 mm and down size for slabs including steel reinforcement including centering and shuttering machine mixed concrete laid in layers not exceeding 15 cm, joints were compacted and all materials etc - concrete of low strength	1	22.00	0.75	-	16.50	
		1	21.70	0.75	-	16.27	
		1	25.00	0.75	-	18.75	
		1	18.60	0.90	-	16.74	
		1	24.00	0.90	-	21.60	
		1	19.20	0.75	-	14.40	
		1	20.00	0.75	-	15.00	
		1	19.00	0.75	-	14.25	
		1	5.01	0.75	-	3.78	

Name of work

Date of commencement of work.....

Date	Full description, etc., of work	N
1	2	
	~~Q123117114~~ ~~1A6-05~~ Rate - 1409:50	
13)	Providing and give board in	R. en

311711

Page - 1409:50

13)	Providing and giving beard in ex	Ri
-----	----------------------------------	----

S		Contents	Reference to last Measurement
Depth	8		
0	6	7	8
down 800 ft for 800 entire including centering mixed concrete laid long distance were combined measured as per specifications			
0.75	-	16.50	
0.75	-	16.27	
0.75	-	18.75	
0.90	-	16.74	
0.90	-	21.60	
0.75	-	14.40	
0.75	-	15.00	
0.75	-	14.25	
0.75	-	3.75	

No. B

184732

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc., of work		Dimensions				Contents	Reference to last Measurement
1	2	Number	Length	Breadth	Depth	7	8	
		✓ 1	5.50	0.75	-	4.12		
		+ 1	22.00	0.75	-	16.50		
		✓ 1	19.01	0.75	-	14.25	C.F.C.	
		+ 1	19.00	0.90	-	17.10	31/7/2014.	
						<u>360.00 M²</u>	507420=	
	31/7/14 Rate - 1409 = 50							
13)	Providing and fixing 20mm thick Compressive g/sne band in expansion joint complete as per							

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Drawing Concrese as per specification.						
		2	6.40	-	-	12.80	
		2	5.60	-	-	11.20	
		4	3.60	-	-	14.40	
		4	3.60	-	-	14.40	
		4	3.90	-	-	15.60	
		3	5.00	-	-	15.00	
		2	8.00	-	-	16.00	

Serial No.

Name of work

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	

S		Contents	Reference to last Measurement
adth	Depth		
5	6	7	8
-	-	12.80	
-	-	11.20	
-	-	14.40	
-	-	14.40	
-	-	15.60	
-	-	15.00	
-	-	16.00	

184733

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		<u>2</u>	<u>5.30</u>	1	1	<u>10.60</u>	
		<u>2</u>	<u>6.00</u>	1	1	<u>12.00</u>	
		<u>4</u>	<u>6.00</u>	1	1	<u>24.00</u>	
		<u>4</u>	<u>9.00</u>	1	1	<u>36.00</u>	
		<u>4</u>	<u>4.80</u>	1	1	<u>19.20</u>	
		<u>4</u>	<u>4.00</u>	1	1	<u>16.00</u>	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	4.00	-	-	8.00	
	Base 130:0					270.00 Mr	
	Qty 3177114 AG-05					35100:0	
	14) Vacuum de-airing with vacuum pump and gasket mat and Compression with skin glass clipped with glassing including cast & generator etc.. Complete as per specification.						

Ch F
Mok W
31/7/14

Serial No.
Name of work
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Nu
	Palanahally vic	

NT BOOK

Dimensions		Contents	Reference to last Measurement
Breadth	Depth		
5	6	7	8
-	-	8.00	
		270.00 Mtr	
		35100.20	
with vacuum pump and Passion with skin glass including cost & generator perfection.			

M. A. R. 57 (Rule 116) Measurement Book

No. B 184734

Serial No.
Name of work From To
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Palanahally village to Anjineya Temple.						
		1	7.30	6.40	-	46.72	
		1	5.60	3.40	-	19.04	
		1	2.00	2.00	-	4.00	
		1	15.00	(3.65 + 3.60)	-	54.37	
		1	15.00	(3.60 + 3.50)	-	53.25	
		1	15.00	(3.50 + 3.90)	-	55.50	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	13.00	$\frac{3.90 + 5.0}{2}$		57.85	
		1	10.10	$\frac{7.60 + 8.30}{2}$		80.29	
		1	7.00	$\frac{4.0 + 5.30}{2}$		32.58	
		1	8.70	$\frac{6.0 + 3.70}{2}$		42.19	
		1	14.10	$\frac{6.0 + 4.80}{2}$		76.14	
		1	14.10	$\frac{15.00 + 9.30}{2}$		171.31	

Serial No.
 Name of work
 Name of Contractor of nature of Agency.....
 Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3

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 AG-05

NT BOOK

Dimensions		Contents	Reference to last Measurement
Breadth	Depth		
5	6	7	8
$\frac{0(3.90+5.0)}{2}$		57.85	
$\frac{0(7.60+8.30)}{2}$		80.29	
$\frac{0(4.0+5.30)}{2}$		32.58	
$\frac{0(6.0+3.70)}{2}$		42.19	
$\frac{0(6.0+4.80)}{2}$		76.14	
$\frac{0(15.00+9.30)}{2}$		171.31	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

184735

Serial No.
Name of work From To
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	15.00	$\frac{4.80+3.70}{2}$	-	63.75	
		1	15.00	$\frac{3.70+4.0}{2}$	-	57.75	
		1	7.00	$\frac{4.0+4.30}{2}$	-	29.05	
						780.00 m ²	
							70200 : 10

Page 90 : 00
21/7/14
AR-05

24 Fe
m
31/7/14

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
						Total RS - 1938456:	
	<u>Certificate.</u> 1) Certified that the work done satisfactory 2) This bill amount has not been claimed in any 3 previous bill. <i>31/7/14</i> <i>31/7/14</i> <i>31/7/14</i>						

mas
Assistant Executive Engineer,
Byatarayanapura Sub Division
B.B.M.P. Bangalore

Serial No.
Name of work
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3
	<u>Palanahally</u> <u>Ansiney</u> C.C. Road <i>31/7/14</i> <i>31/7/14</i> <i>31/7/14</i>	

31/7/14
31/7/14
31/7/14

MEASUREMENT BOOK

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಬೆಳ್ಳಿ ಮೂಲಕ ರೂ 1938 USD = ಗರಗು ಪಾಕು ಮಾಡಿದ : ಗರಗು ರೂ 262831 = ಮೊತ್ತದ ಮೊದಲಿನಿಂದಲೂ ಮೂಲಕ ರೂ 1675619 = 00 ಈ ಮೊತ್ತವನ್ನು ಪಡೆದಿದೆ Krishnaiah, K. R. <i>[Signature]</i> ದಿನಾಂಕ 20/12/2019 ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ 12/12/2019		JS = 19385 - KS = 73538 - FS = 116303 - LR = 19385 - CR = 1939 - NY = 25277 - FR = 3000 - TOTAL = 262831 00				

I^{sr} And Final Bill
233 | 30-8-14

Serial No. AR-Improvement
Name of work in ward no. 05
Name of Contractor of nature of Agency
Date of commencement of work 16/7/14 Sri.

Date	Full description, etc, of work	Num
1	2	3
	Work order no. - E ① Earth work in General Soil for leveling and other than foundation and removing the not exceeding 30 m	